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| Substitute for form 1449A/PTO | | | | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/807,092 |
| | | | | Filing Date | March 23, 2004 |
| | | | | First Named Inventor | Yasuyuki Nakamura |
| | | | | Group Art Unit | 1731 |
| | | | | Examiner Name | Not yet assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | 3274-040239 |

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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------------------|-------------------------|---------------------|---------------------------|---|--|---|----------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | Kind Code ³ | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ | Number ⁴ | | | | | |
| JPL | | JP(1999) | 11-200284 | A | Kao Corp. | July 27, 1999 | Partial Translation | |
| | | JP(1999) | 11-200283 | A | Kao Corp. | July 27, 1999 | Partial Translation | |
| | | JP(1998) | 11-269799 | A | Kao Corp. | 1998 | U.S. equiv. 6,346,169 | |
| | | JP(2002) | 2002-275786 | A | NOF Corp. | Sep. 25, 2002 | Partial Translation | |
| | | JP(1993) | 5-156596 | A | Kawano Paper Co. | June 22, 1993 | Partial Translation | |
| | | JP(1985) | 60-139897 | A | Lion Corp. et al. | July 24, 1985 | Partial Translation | |
| | | JP(1997) | 9-506683 | A | Procter & Gamble | 1997 | U.S. equiv. 5,354,425 | |
| | | JP(1991) | 03-124895 | A | Sanyo | May 28, 1991 | English Abstract attached | |
| | | JP(1993) | 05-230798 | A | Oji Paper Co. | Sep. 7, 1993 | English Abstract attached | |
| | JP(1999) | 11-200282 | A | Mitsubishi Paper | July 27, 1999 | English Abstract attached | | |

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|-----------------------|--------------------------|--------------------|-----------|
| Examiner Signature | <i>James R. Cardenas</i> | Date Considered | 11/1/2005 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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| | | | | First Named Inventor | Yasuyuki Nakamura |
| | | | | Group Art Unit | 1731 |
| | | | | Examiner Name | Not yet assigned |
| Sheet | 2 | of | 2 | Attorney Docket Number | 3274-040239 |

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| Examiner Signature | <i>Gary R. Cochran</i> | Date Considered | 11/1/2005 |
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